

APPARATUS AND METHODS FOR SWIVEL ATTACHMENT  
OF SUPPLY VESSELS TO APPLICATOR DEVICES

ABSTRACT OF THE DISCLOSURE

Apparatus and methods for swivel attachment of supply vessels to applicator devices are disclosed. In one embodiment, an apparatus includes an applicator device, a supply vessel having an interior volume, and a swivel assembly coupled between the supply vessel and the applicator device. The swivel assembly includes a first engagement member having a protruding portion and a first passageway disposed therethrough, and a second engagement member having a concavity and a second passageway disposed therethrough, the protruding portion being moveably engaged within the concavity such that the interior volume of the supply vessel fluidly communicates with the applicator device through the first and second passageways.